



JPW

Approved for use through 09/30/06. OMB 0651-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

15

Application Number

10/727,451

Filing Date

December 3, 2003

First Named Inventor

Peter J. Hopper, et al.

Group Art Unit

2812

Examiner Name

Kyoung Lee

Attorney Docket Number

100-18012 (P05268-D01-F2)

## ENCLOSURES (check all that apply)

☐ Fee Transmittal Form

☐ Fee Attached

☒ Amendment/Response

☐ After Final (Response)

☐ Affidavits/declaration(s)

☐ Extension of Time Request

☐ Express Abandonment Request

☐ Information Disclosure Statement  
and Form PTO-1449

☐ Certified Copy of Priority  
Document(s)

☐ Response to Missing Parts/  
Incomplete Application

☐ Response to Missing  
Parts under 37 CFR  
1.52 or 1.53

☐ Assignment Papers  
(for an Application)

☐ Drawing(s)

☐ Licensing-related Papers

☐ Petition Routing Slip (PTO/SB/69)  
and Accompanying Petition

☐ Petition to Convert to a  
Provisional Application

☐ Power of Attorney, Revocation  
Change of Correspondence Address

☐ Terminal Disclaimer

☐ Request for Refund

☐ CD, Number of CD(s) \_\_\_\_\_

☐ After Allowance Communication to  
Group

☐ Appeal Brief

☐ Appeal Communication to Group  
(Appeal Notice, Brief, Reply Brief)

☐ Proprietary Information

☐ Status Inquiry

☒ Other Enclosure(s)  
(please identify below):

**Return Receipt Postcard  
Certificate of Mailing**

Remarks

**Please charge any necessary fees or credit overpayment to  
Deposit Account No. 502305. A duplicate copy of this  
transmittal is attached for this purpose.**

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm  
or  
Individual name

Mark C. Pickering, Reg. No. 36,239

Signature

Date

August 24, 2006

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: M/S Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date: August 24, 2006

Typed or printed name

Robin L. King

Signature

Date

August 24, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

# CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service, postage prepaid, in an envelope, addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on 08-24-06.

10/727,451

PATENT

Dated: August 24, 2006 By: Debra L. King

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re Patent Application of:

Peter J. Hopper, et al.

Appln. No.: 10/727,451

Filed: December 3, 2003

For: METHOD OF FORMING A DUAL  
DAMASCENE METAL TRACE WITH  
REDUCED RF IMPEDANCE RESULTING  
FROM THE SKIN EFFECT (as  
amended)

Group Art Unit: 2812

Examiner: Kyoung Lee

AMENDMENT IN RESPONSE TO OFFICE  
ACTION DATED JULY 12, 2006

### INTRODUCTORY COMMENTS

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Official Action mailed July 12, 2006, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper; and

**Remarks** which begin on page 9 of this paper.

AMENDMENT IN RESPONSE TO OFFICE  
ACTION DATED JULY 12, 2006

Atty. Docket No. 100-18012  
(P05268-D01-F2)